

Listing of the Claims:

1. (Currently Amended) A fluid quick connector comprising:
a connector housing formed of an electrically conductive material and
having an axial bore configured to mate with internally receive [a] an electrically
conductive male endform along a first axis through [a] the bore in the housing; and

a contact member monolithically formed [on] in the housing and
disposed in the bore, the contact member and adapted for electrical contact with the
male endform when the male endform is inserted into the bore in the housing.

1 2. (Original) The fluid quick connector of claim 1 wherein the
2 contact member comprises:
3 at least one finger carried with the housing and extending into the bore
4 in the housing.

3. (Cancelled)

1 4. (Original) The fluid quick connector of claim 2 wherein the at
2 least one finger further comprises:
3 a plurality of circumferentially spaced fingers carried on the housing.

1 5. (Original) The fluid quick connector of claim 4 wherein the
2 plurality of fingers comprise:
3 three equi-circumferentially spaced fingers.

1 6. (Original) The fluid quick connector of claim 4 wherein:
2 an inner diameter between the contact fingers is smaller than an outer
3 diameter of the male endform.

Application Serial No. 10/010,292
Date December 4, 2003
Reply to Office Action dated October 1, 2003

Page 3 of 8

- 1 7. (Original) The fluid quick connector of claim 1 wherein:
2 the contact member is positioned in the bore in the housing for
3 engagement with a tip end of the male endform when the male endform is fully
4 inserted into the quick connector housing.

- 1 8. (Original) The fluid quick connector of claim 1 wherein the
2 contact member comprises:
3 at least one projection integral with the housing, the at least one
4 projection extending radially inward into the bore in the housing.

- 1 9. (Original) The fluid quick connector of claim 8 wherein:
2 the at least one projection is integrally formed as a unitary part of the
3 housing.

- 1 10. (Original) The fluid quick connector of claim 8 wherein the at
2 least one projection comprises:
3 a plurality of circumferentially spaced projections carried on the
4 housing.

- 1 11. (Original) The fluid quick connector of claim 8 wherein the at
2 least one projection comprises:
3 three equi-circumferentially spaced projections carried on the housing.

- 1 12. (Original) The fluid quick connector of claim 8 wherein:
2 the contact member is mounted in the bore of the housing to engage a
3 tip end of the male endform when the male endform is fully inserted into the bore in
4 the housing.

- 1 13. (Original) The fluid quick connector of claim 10 wherein:

Application Serial No. 10/010,292
Date December 4, 2003
Reply to Office Action dated October 1, 2003

Page 4 of 8

2 an inner diameter between the projections is less than the outer diameter
3 of the male endform.

1 Claim 14 (Cancelled)